

# Doncoat

Multi-purpose ready to use smooth finishing and putty plaster for internal applications



## Description

Doncoat is an interior grade, ready to use smooth finishing and putty plaster for all common construction substrates including concrete surfaces, cementitious plaster, gypsum and plaster boards.

The unique composition of Doncoat makes it ideally suitable to provide an even and smooth surface ready for final paint application, filling hairline cracks as well as filling and finishing over gypsum and cement boards joints.

## Applications

Doncoat is designed for use internally in the following applications:

- ▲ Fairing and smoothing concrete, cementitious plaster, wood, gypsum and plaster boards prior to applying finishing coats.
- ▲ Filling hairline cracks in walls and ceiling as well as the minor damage in plaster work and nail holes in substrates.
- ▲ Filling and levelling over gypsum and cement boards joints, fasteners and trim.

## Advantages

- ▲ Excellent adhesion to the substrates..
- ▲ Easy to apply, ready to use single component.
- ▲ Easy to smoothen after drying using fine sandpaper.
- ▲ Excellent drying time.
- ▲ Environmentally friendly, water based material.

## Method of Use

### Substrate Preparation

All surfaces should be sound and clean from dust, oil and foreign matter. Ridges and trowel marks should be removed by abrasion. Surface should be dry before application.

### Technical Properties @ 25°C

Colour:	White paste
Density:	1.7 ± 0.1 g/cm <sup>3</sup>
Solid content:	70 ± 5%
Tack-free time:	45 - 60 minutes @25°C
VOC: ASTM D2369	≤ 10 g/ltr (Complies with LEED)

## Application

Doncoat shall be applied using a proper stainless steel putty knife or trowel to provide a smooth and level surface. Depending on the substrate condition, 2 - 3 coats of Doncoat should be applied before the final finishing coat, Allow the first layer of Doncoat to dry prior to applying the next layer. The final layer should be lightly sanded using fine sandpaper before applying the finishing coat.

For filling the joints between gypsum and cement board, cover the joint with Doncoat using a proper stainless steel putty knife and then embed paper tape or glass fiber mesh while Doncoat is still wet. Allow drying then apply another layer of Doncoat over the joint and leave it to dry prior to sanding with fine sandpaper. If needed further coats can be applied to fill the joints completely, consider the drying time between each coat.

## Packaging

Doncoat is available in 5 and 25 kg packages.

## Coverage

Approximately 1.7 kg/m<sup>2</sup> at 1 mm thickness.

## Storage

Keep tightly sealed, store under cover in a dry area at room temperature, protect from freezing, exposure to extreme heat and direct sunlight.

# Doncoat

## Shelf Life

Doncoat has a shelf life of 12 months from date of manufacture if stored in original unopened bags.

If these conditions are exceeded, DCP Technical Department should be contacted for advice.

## Cautions

### Health and Safety

Wear suitable protective clothing, gloves and eye/face protection. Should accidental skin contact occur, remove immediately with clean water.

For further information refer to the Material Safety Data Sheet.

## Fire

Doncoat is nonflammable.

## More from Don Construction Products

A wide range of construction chemical products are manufactured by DCP which include:

- ▲ Concrete admixtures.
- ▲ Surface treatments
- ▲ Grouts and anchors.
- ▲ Concrete repair.
- ▲ Flooring systems.
- ▲ Protective coatings.
- ▲ Sealants.
- ▲ Waterproofing.
- ▲ Adhesives.
- ▲ Tile adhesives and grouts.
- ▲ Building products.
- ▲ Structural strengthening.

### Note:

We endeavor to ensure that any advice, recommendation or information we may give in product literature is accurate and correct. However, due to the fact that we have no direct or continuous control over where or how the products are applied, DCP cannot accept any liability either directly or indirectly arising from the use of DCP products, whether or not in accordance with any advice, specification, recommendation or information given by us.

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